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TRANSMITTAL FORM

(to be used for all correspondence after filing)

Application Number	10/522,512
Filing Date	January 27, 2005
First Named Inventor	RUIZ-ROSO CALVO DeMORA
Group Art Unit	
Examiner Name	
Attorney Docket Number	02/102 NUT

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

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Signature
Cathy Moor

Date
March 1, 2005

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Attorney Docket 02/102 NUT
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Baltasar RUIZ-ROSO CALVO DE MORA

Application No. 10/522,512

Filing Date: January 27, 2005

For: **DENATURED CAROB FLOUR (DCF) WITH A LOW CONTENT OF
SOLUBLE TANNINS AND SUGARS, MEANT FOR HUMAN
CONSUMPTION AND PROCESS TO OBTAIN IT**

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-145

Charlotte, North Carolina
March 1, 2005

INFORMATION DISCLOSURE STATEMENT

Pursuant to Rule 56 and Rule 97 *et seq.*, Applicant hereby submits the attached Form PTO/SB/08B and the references listed thereon.

Applicant respectfully requests that each reference be reviewed and made of record in Application No. 10/522,512 filed January 27, 2005.

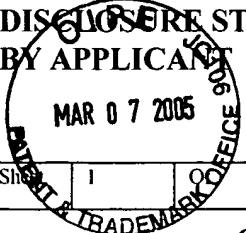
This submission does not represent that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art."

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-2193.

Respectfully submitted,

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PTO/SB/08B		Complete if Known	
Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application No.	10/522,512
		Filing Date	January 27, 2005
		First Named Inventor	RUIZ-ROSO CALVO De MORA
		Group Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	02/102NUT	
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials?	Cite No.	Include name of the author (in CAPITAL LETTERS), Title of the Article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published	T2
		R. Pulido et al., Antioxidant activity of dietary polyphenols as determined by a modified ferric reducing/antioxidant power assay; J Agric Food Chem (2000) Vol. 48, No. 8, pp. 3396-3402	X
		Beatrice L.Pool-Zobel et al., Isoflavonoids and lignans have different potentials to modulate oxidative genetic damage in human colon cells; Carcinogenesis (2000) Vol. 21, No. 6, pp. 1247-1252	X
		Richard Perez et al., Sodium butyrate upregulates Kupffer cells PGE-2 production and modulates immune function; J. Surgical Research (1998) Vol. 78, pp. 1-6	X
		Beong Ou Lim et al., Dietary fibres modulate indices of intestinal immune function in rats; J. Nutr. (1997) Vol. 127, pp. 663-667.	X
		Yoshihiro Sowa et al., Butyrate as a model for "gene-regulating chemoprevention and chemotherapy; BioFactors (2000), Vol. 12 (1-4) pp. 283-287	X
		P. Perrin et al., Only fibers promoting a stable butyrate producing colonic ecosystem decrease the rate of aberrant crypt foci in rats; Gut. (2001) Vol. 48, No. 1, pp. 53-61	X
		Sarah Bates et al., Insulin-like effect of pinitol; British Journal of Pharmacology (2000) Vol. 130, No. 8. pp. 1944-1948	X
		V. L. Singleton et al., Colorimetry of total phenolics with phosphomolybdicphosphotungstic acid reagents; Am. J. Enol. Vitic (1965) Vol. 16, pp. 144-158	X
		Ann E. Hagerman et al., Methods for determination of condensed and hydrolyzable tannins; In F. Shahidi (Ed), Antinutrients and phytochemicals in foods (pp. 209-222; ACS symposium Series 662. Washington, DC. American Chemical Society	
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